FORD

Service Manual

Lawn and Garden Tractor

LGT 100,120,125,145,165,195

SE 3772

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LUBRICATION CHART
12, 14 & 16 H.P. HYDRO TRACTOR

REF.	PART NAME	LUBRICANT	LUBRICATION INTERVAL		REMARKS
			30 HOURS	60 HOURS	
1	Grease Fittings (2) Front Wheels	Chassis Grease	●		Fill slowly with grease gun until grease begins to seep out
2	Grease Fittings (2) Each end of front axle	Chassis Grease	●		Fill slowly with grease gun until grease begins to seep out
3	Grease Fitting (1) Steering Gear	SAE 90 Oil	●		Fill slowly with grease gun until grease begins to seep out
4	Front Power Take-Off	Chassis Grease	●		Apply around tension springs
5	Depth Control	Chassis Grease	●		Apply full length of threads
6	Brake Adjusting Spring and Pivot Points	Chassis Grease	●		
7	Implement Lift Linkage	SAE 30 Oil		●	All sliding surfaces, slotted holes and pivot points
8	Idler and Spring Tension Arms	SAE 30 Oil		●	All connection points
9	Brake Links and Pins	SAE 30 Oil		●	Caution - Do not get oil between brake drum and brake band
10	Brake Rod Pivot	SAE 30 Oil		●	Linkage pivot points
11	Steering Linkage	SAE 30 Oil		●	Outboard bearing and linkage pivot points
12	Parking Brake Lock	SAE 30 Oil		●	Linkage pivot points
13	Hydraulic Lift Lever	SAE 30 Oil		●	Linkage pivot points
14	Hydrostatic Transmission	Hydraulic Oil	●		Check Daily
15	Oil Filter (Hydrostatic Transmission)				Change after first 10 hours of operation. No further changes necessary unless system becomes contaminated through oil level checks, refill, or teardown
16	Engine Air Filter Dry Type			●	Remove element after 60 hours and tap lightly on flat surface to remove loose dirt. Replace after 120 hours (more frequently under extremely dirty or dusty conditions)
17	Engine Crankcase Oil Change	Per Mfg. Rec.	●		See operators manual
18	Speed Range Lever	SAE 30 Oil	●		Linkage pivot points
19	Implement Lift Handle (12 H.P. Model Only)	SAE 30 Oil	●		Spring and rod inside handle
20	Quadrant (12 H.P. Model Only)	Chassis Grease	●		Apply generously

Lubricate your tractor on a definite schedule. The rear axle bearings are prepacked and sealed at the factory and need no further lubrication. Apply a few drops of SAE 30 Oil as required to other moving parts not listed above.

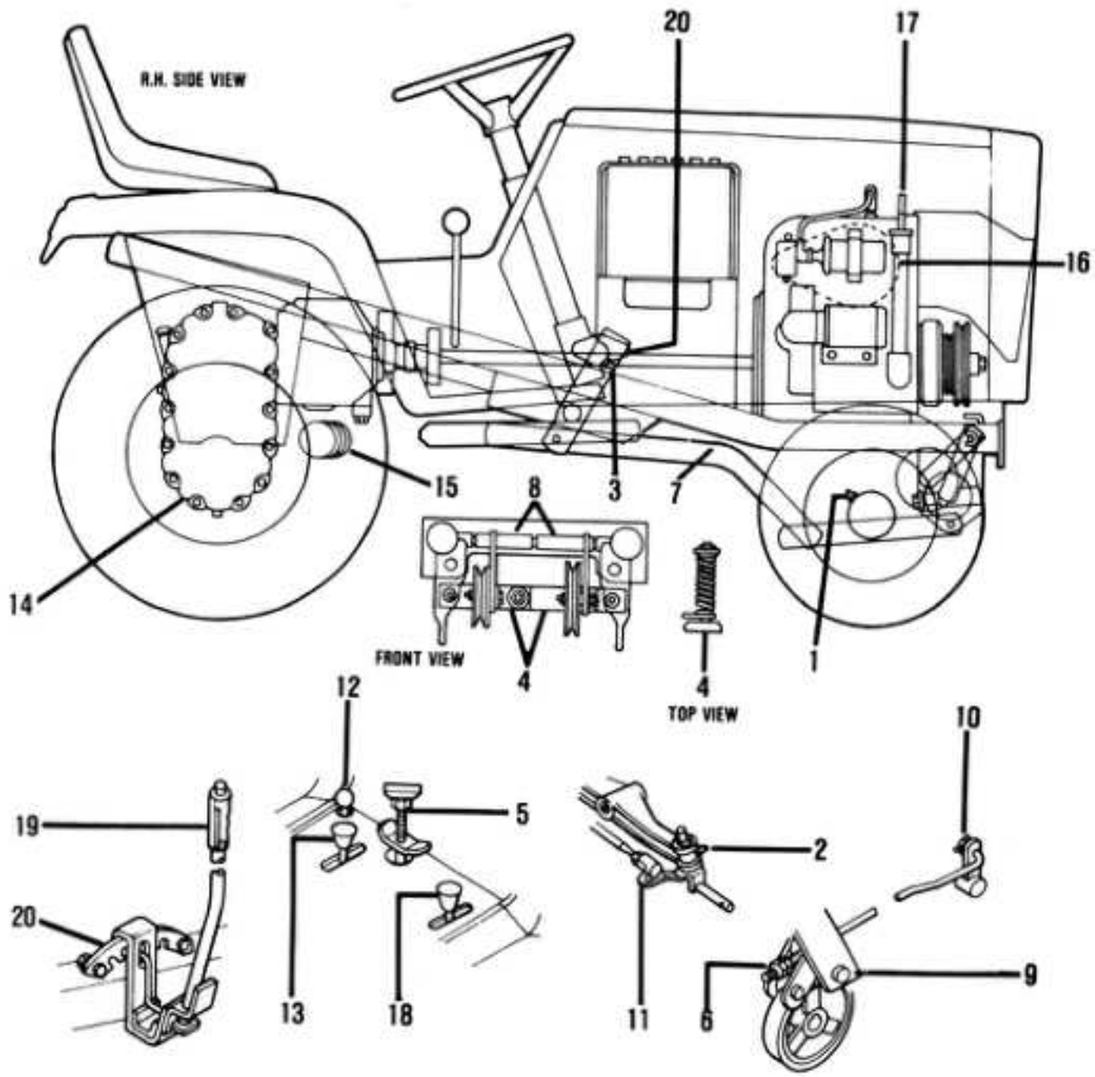
Lubricant:
SAE 30 Oil.

Sources: Sunray DX; Mobil Oil

Chassis Grease - Pressure Gun Grease
Sources: Sunray DX #671; Gulf Supreme #0

Hydraulic Oil, **Sources:** Texaco Transhydral #2209, Ford Motor Co. #M-2041-A, Texaco Torque Fluid C3 1821 Formulation No. TL-9039.

SAE 90, **Sources:** Elco Gear Safety; Exxon Gear Oil "LC"; Mobil Mobilube "46"; Texaco Gear Lube "HD-90".



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